

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/522,398
Source: PCT
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PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/522,398

DATE: 02/17/2005

TIME: 11:55:20

Input Set : A:\BIO-113.ST25.txt

Output Set: N:\CRF4\02172005\J522398.raw

3 <110> APPLICANT: SOCIETE DE CONSEILS DE RECHERCHES ET D' APPLICATIONS
 4 SCIENTIFIQUES, S.A.S.
 5 DONG, Zheng Xin
 6 SHEN, Yeelana
 8 <120> TITLE OF INVENTION: GHRELIN ANALOGS
 10 <130> FILE REFERENCE: 113P2/PCT3/US
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/522,398
 13 <141> CURRENT FILING DATE: 2005-01-21
 15 <150> PRIOR APPLICATION NUMBER: PCT/2003/022925
 16 <151> PRIOR FILING DATE: 2003-07-23
 18 <150> PRIOR APPLICATION NUMBER: US 60/397,834
 19 <151> PRIOR FILING DATE: 2002-07-23
 21 <150> PRIOR APPLICATION NUMBER: US 60/472,488
 22 <151> PRIOR FILING DATE: 2002-11-19
 24 <160> NUMBER OF SEQ ID NOS: 6
 26 <170> SOFTWARE: PatentIn version 3.3
 28 <210> SEQ ID NO: 1
 29 <211> LENGTH: 6
 30 <212> TYPE: PRT
 31 <213> ORGANISM: Artificial
 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: Synthetic Peptide
 37 <220> FEATURE:
 38 <221> NAME/KEY: MISC_FEATURE
 39 <222> LOCATION: (2)..(2)
 40 <223> OTHER INFORMATION: residue is D-Trp
 42 <220> FEATURE:
 43 <221> NAME/KEY: MISC_FEATURE
 44 <222> LOCATION: (5)..(5)
 45 <223> OTHER INFORMATION: residue is D-Phe
 47 <220> FEATURE:
 48 <221> NAME/KEY: MOD_RES
 49 <222> LOCATION: (6)..(6)
 50 <223> OTHER INFORMATION: AMIDATION
 52 <400> SEQUENCE: 1
 W--> 54 His Xaa Ala Trp Xaa Lys
 55 1 5
 58 <210> SEQ ID NO: 2
 59 <211> LENGTH: 6
 60 <212> TYPE: PRT
 61 <213> ORGANISM: Artificial
 63 <220> FEATURE:
 64 <223> OTHER INFORMATION: Synthetic Peptide

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67 <220> FEATURE:
68 <221> NAME/KEY: MISC_FEATURE
69 <222> LOCATION: (3)..(3)
70 <223> OTHER INFORMATION: residue is D-(2') -Nal (D-(2')- naphthyl alanine)
72 <220> FEATURE:
73 <221> NAME/KEY: MISC_FEATURE
74 <222> LOCATION: (5)..(5)
75 <223> OTHER INFORMATION: residue is D-Phe
77 <220> FEATURE:
78 <221> NAME/KEY: MOD_RES
79 <222> LOCATION: (6)..(6)
80 <223> OTHER INFORMATION: AMIDATION
82 <400> SEQUENCE: 2
W--> 84 Ala His Xaa Trp Xaa Lys
85 1 5
88 <210> SEQ ID NO: 3
89 <211> LENGTH: 6
90 <212> TYPE: PRT
91 <213> ORGANISM: Artificial
93 <220> FEATURE:
94 <223> OTHER INFORMATION: Synthetic Peptide
97 <220> FEATURE:
98 <221> NAME/KEY: MISC_FEATURE
99 <222> LOCATION: (1)..(1)
100 <223> OTHER INFORMATION: residue is D-Ala
102 <220> FEATURE:
103 <221> NAME/KEY: MISC_FEATURE
104 <222> LOCATION: (2)..(2)
105 <223> OTHER INFORMATION: residue is D-(2')-Nal (D-(2')-naphthyl alanine)
107 <220> FEATURE:
108 <221> NAME/KEY: MISC_FEATURE
109 <222> LOCATION: (5)..(5)
110 <223> OTHER INFORMATION: residue is D-Nal (D-naphthyl alanine)
112 <220> FEATURE:
113 <221> NAME/KEY: MOD_RES
114 <222> LOCATION: (6)..(6)
115 <223> OTHER INFORMATION: AMIDATION
117 <400> SEQUENCE: 3
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120 1 5
123 <210> SEQ ID NO: 4
124 <211> LENGTH: 6
125 <212> TYPE: PRT
126 <213> ORGANISM: Artificial
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Synthetic Peptide
132 <220> FEATURE:
133 <221> NAME/KEY: MISC_FEATURE
134 <222> LOCATION: (2)..(2)

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PATENT APPLICATION: US/10/522,398 TIME: 11:55:20

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135 <223> OTHER INFORMATION: reside is D-2-MeTrp
137 <220> FEATURE:
138 <221> NAME/KEY: MISC_FEATURE
139 <222> LOCATION: (5)..(5)
140 <223> OTHER INFORMATION: reside is D-Phe
142 <220> FEATURE:
143 <221> NAME/KEY: MOD_RES
144 <222> LOCATION: (6)..(6)
145 <223> OTHER INFORMATION: AMIDATION
147 <400> SEQUENCE: 4
W--> 149 His Xaa Ala Trp Xaa Lys
150 1 5
153 <210> SEQ ID NO: 5
154 <211> LENGTH: 27
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial
158 <220> FEATURE:
159 <223> OTHER INFORMATION: gene specific primer for hGHS-R
161 <400> SEQUENCE: 5
162 atgtggAACG cgacgcccAG cgaAGAG 27
165 <210> SEQ ID NO: 6
166 <211> LENGTH: 27
167 <212> TYPE: DNA
168 <213> ORGANISM: Artificial
170 <220> FEATURE:
171 <223> OTHER INFORMATION: gene specific primer of hGHS-R
173 <400> SEQUENCE: 6
174 tcatgttata atactagatt ctgtcca 27

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 02/17/2005
PATENT APPLICATION: US/10/522,398 TIME: 11:55:21

Input Set : A:\BIO-113.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,5
Seq#:2; Xaa Pos. 3,5
Seq#:3; Xaa Pos. 1,2
Seq#:4; Xaa Pos. 2,5

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6

VERIFICATION SUMMARY
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Input Set : A:\BIO-113.ST25.txt
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L:12 M:270 C: Current Application Number differs, Replaced Current Application Number
L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:84 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:149 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0